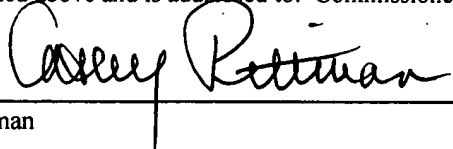




UNITED STATES PATENT AND TRADEMARK OFFICE

DATE OF DEPOSIT: March 24, 2006

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Cathy Pittman

* * *

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Sir:

Transmitted herewith for filing are the following documents for:

U.S. Utility Patent Application S/N: 10/690,805

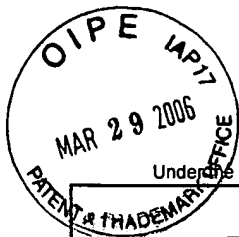
FILED: October 21, 2003

INVENTOR(s): Jheen-Hyeok Park et al.

ART UNIT: 2671

Enclosed are:

1. Transmittal Form (1 pg.);
2. Information Disclosure Statement w/Form PTO-1449 (3 pgs);
3. IDS References: European Search Report; PCT WO 01/57837;
4. Certificate of First Class Mail (1 pg); and
5. Return Postcard;



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| | | |
|---|------------------------|-------------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/690,805 |
| | Filing Date | October 21, 2003 |
| | First Named Inventor | Jheen-Hyeok Park et al. |
| | Art | 2674 |
| | Examiner | Unknown |
| Total Number of Pages in This Submission | Attorney Docket Number | 347269-991280 |

| ENCLOSURES (Check all that apply) | | |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | IDS References: 1 European Search Report; PCT WO 01/57837; First Class Mail Certificate (1 p); Return postcard. |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks | |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|--|
| Firm or Individual | Kieun "Jenny" Sung Gray Cary Ware & Freidenrich LLP |
| Signature | |
| Date | March 24, 2006 |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
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| Signature | | Date | March 24, 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



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| INFORMATION DISCLOSURE STATEMENT | Applicants | Park et al |
| | Application No. | 10/690,805 |
| | Filed: | October 21, 2003 |
| | For: | Liquid Crystal Display and Driving Method Thereof |
| | Group Art Unit: | 2674 |
| | Examiner: | To Be Assigned |
| | Attorney Docket No.: | 347269-991280 |
| Commissioner of Patents and Trademarks P.O. Box 1450 Alexandria, VA 22313-1450 | | |
| Dear Sir: | | |
| In accordance with the provisions of 37 C.F.R. § 1.56(a) and 37 C.F.R. § 1.97, Applicant(s) hereby make of record the references listed on the accompanying Form PTO-1449 for consideration by the Examiner in connection with the examination of the above-identified patent application. | | |
| This Information Disclosure Statement: | | |
| (a) | <input type="checkbox"/> | accompanies a new patent application submitted herewith. |
| (b) | <input type="checkbox"/> | is filed within three (3) months of the Filing Date or before the mailing date of a First Office Action on the merits; OR |
| (c) | <input type="checkbox"/> | after the period defined in (b) but before the mailing date of a Final Rejection or Notice of Allowance, OR |
| (d) | <input type="checkbox"/> | is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned prior to the mailing date of either a final rejection or a notice of allowance, and is accompanied by either the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as specified in 37 CFR § 1.97(e), as checked below OR |
| (e) | <input type="checkbox"/> | is filed after the mailing date of either a final rejection or a notice of allowance, and the issue fee has not been paid, and is accompanied by the requisite petition fee (\$130) set forth in 37 CFR § 1.17(l)(1) and a certification as specified in 37 CFR § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement. |
| As required under § 1.97(e), Applicants, through the undersigned, hereby state either that [check the appropriate space]: | | |
| (f) | <input checked="" type="checkbox"/> | Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or |
| (g) | <input type="checkbox"/> | No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. |

It is respectfully requested that each of the references shown on the attached Form PTO-1449 be made of record in this application. Copies of the cited references are enclosed.

The Commissioner is authorized to charge any deficiencies and credit any overpayment of fees to our Deposit Account No. 07-1896.

Respectfully submitted,

Date: March 24, 2006

DLA PIPER RUDNICK GRAY CARY US LLP



By: Kieun Jenny Sung (Reg. No. 48,639)

DLA Piper Rudnick Gray Cary US LLP
Attorneys for Applicant(s)
University Avenue
East Palo Alto, CA 94303
650-833-2121

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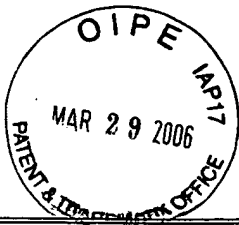
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March 24, 2006
Date

Cathy Pittman
Cathy Pittman



Attorney Docket No.: 347269-991280

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|---|---|-------------------------------------|
| Form PTO-1449 U.S. DEPT. OF COMMERCE Patent and Trademark Office INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | Attorney Docket Number: 347269-991280 | Serial Number: 10/690,805 |
| | Applicant: Park et al | |
| | Filing date: October 21, 2003 | Group art unit: 2674 |

U.S. PATENT DOCUMENTS

| Examiner Initial | Patent number | Date | Name | Class | Sub-class | Filing date if appropriate |
|------------------|-----------------|------------------|----------------|-------|-----------|----------------------------|
| | 2002/0154104 A1 | October 24, 2002 | Inoue et al. | 345 | 204 | |
| | 5,764,225 | June 9, 1998 | Koshobu | 345 | 211 | |
| | 6,429,841 | August 6, 2002 | Hyun Chang Lee | 345 | 89 | |
| | | | | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document number | Date | Country | Class | Sub-Class | Translation | |
|------------------|-----------------|----------------|---------|-------|-----------|-------------|----|
| | | | | | | YES | NO |
| | WO 01/57837 | August 9, 2001 | PCT | | | X* | |
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* Abstract only

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|--|--|
| | European Search Report issued by the European Patent Office for application no. 03023873.7 – 2205 dated September 9, 2005. |
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| Examiner: | Date Considered: |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | |